



1642 A  
PATENT  
3759-0106P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: THASTRUP, Ole et al. Conf.: unassigned  
Appl. No.: 09/619,310 Group: unassigned  
Filed: July 19, 2000 Examiner: UNASSIGNED  
For: NOVEL FLUORESCENT PROTEIN

RECEIVED

JUN 08 2001

TECH CENTER 1600/2900

SMALL ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents  
Washington, DC 20231

June 1, 2001

Sir:

Transmitted herewith is an amendment in the above-identified application.

- Applicant claims small entity status under 37 C.F.R. § 1.27.  
 The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.  
 The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

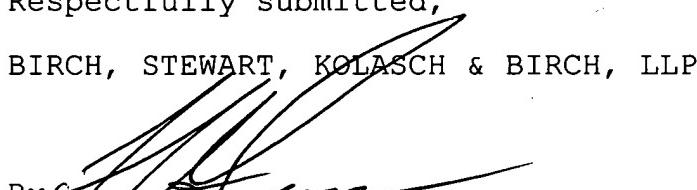
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	37	-	22	=	15	\$ 9	\$135.00
INDEPENDENT	3	-	3	=	0	\$ 40	\$0.00
FIRST PRESENTATION OF A MULTIPLE CLAIM						\$135	\$0.00
						TOTAL	\$135.00

- Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- A check in the amount of \$135.00 is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Leonard R. Svensson, #30,330

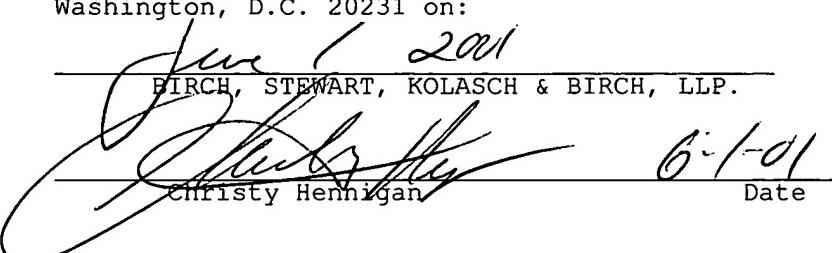
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

LRS/KR/clh  
3759-0106P

Attachment

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

  
BIRCH, STEWART, KOLASCH & BIRCH, LLP.

Christy Hennigan

6-1-01  
Date



RECEIVED

JUN 08 2001

TECH CENTER 1600/2900

PATENT

3759-0106P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: THASTRUP, Ole et al. Conf.: unassigned  
Appl. No.: 09/619,310 Group: unassigned  
Filed: July 19, 2000 Examiner: unassigned  
For: NOVEL FLORESCENT PROTEINS

#  
3/B  
6-14-01

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, DC 20231

June 1, 2001

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

In the Claims:

(Please add the following claims:)

10/18/21  
B 1  
#23. (New) A fluorescent protein derived from wild-type Green Fluorescent Protein (GFP) comprising a chromophore having three amino acid residues selected from the group consisting of SYG, SHG, TYG and THG, and in which the amino acid at least at position 1 upstream from the chromophore is different from the amino acid at the corresponding position in the wild-type GFP amino